

June 27, 2008



SNIPS

Water and Wastewater Facility Requirements Under EPCRA

Did you know that if your facility uses or stores 100 pounds or more of chlorine or 500 pounds of sulfur dioxide and anhydrous ammonia respectively, you are required to submit reports under the Emergency Planning and Community Right-to-Know Act (EPCRA)? A [brochure](#) is available to explain the requirements or you may contact [Barbara Yates](#) at 502-607-5759.

Biomass to Biofuels Training Opportunity

The University of Kentucky Center for Applied Energy Research will be conducting a short course entitled "Biomass to Biofuels" on Aug. 14-15, 2008. This course aims to provide a broad introduction to the area of biomass-derived fuels, emphasizing technological aspects of their production. Both current and emerging technologies will be considered, including bioethanol production from cornstarch and cellulosic biomass, and the production of biodiesel and so-called "green" or "renewable" diesel. Other topics that will be covered include the development of new feedstocks, such as algae and sweet sorghum, and the economics of biomass utilization. Registration information can be found at the [Center for Applied Energy Research](#).

Lead Acid Batteries and EPCRA

Under EPCRA, entities are required to report hazardous chemicals that are stored, used or released in certain quantities. The Environmental Protection Agency (EPA) Region IV has prioritized outreach relating to lead acid batteries and has set a deadline of July 2009 for facilities to utilize [EPA Self-Audit Policy](#) for previous incomplete submittals relating to lead acid batteries. Information on this can be found at the [Region IV EPCRA](#)

DCA Programs



Environmental laws can often be confusing and challenging. The [Environmental Compliance Assistance Program](#) helps regulated entities understand and comply with environmental obligations, advocates for entities underrepresented in the regulatory process and facilitates moving "beyond" compliance to environmental leadership.



Are you doing great things for the environment? Do you participate in voluntary environmental events? Does your workplace go above and beyond regulatory requirements? If you answered yes, then [KY EXCEL](#) is a program for you. [KY EXCEL](#) is a voluntary environmental leadership program where you can meet and interact with Kentucky's environmental leaders.



The [Operator Certification Program](#) trains and certifies wastewater and drinking water system operators to ensure that these environmental professionals are qualified and prepared to properly treat and protect Kentucky's water resources.

[Web page.](#)

Final Air Toxic Standards for Area Sources in Metal Fabrication and Finishing and Plating and Polishing Industry

On June 12-13, the EPA established area source standards for those businesses in the metal fabrication and finishing sector, along with the plating and polishing sector. Area sources are those sources that emit less than 10 tons annually of a single hazardous air pollutant or less than 25 tons or more annually of a combination of hazardous air pollutants. More information on area sources can be found at [EPA Area Source Web page](#). Fact sheets and the final rules can be found at the EPA's [Office of Air and Radiation Policy and Guidance Web page](#).

Division of Water Proposed Regulation Change

The Kentucky Division of Water (DOW) filed proposed regulations with the Legislative Research Commission (LRC) on June 12, 2008. Water quality standards regulations were re-codified from 401 KAR Chapter 5 to 401 KAR Chapter 10. DOW is proposing a new regulation to establish definitions for the chapter and amendments to the four re-codified regulations, listed below.

- 401 KAR 10:001 and 10:001E. Definitions for 401 KAR Chapter 10
- 401 KAR 10:026. Designation of uses of surface waters
- 401 KAR 10:029. General provisions
- 401 KAR 10:030. Antidegradation policy implementation methodology
- 401 KAR 10:031. Surface water standards

The public hearing is scheduled for July 23, 2008. Individuals may submit written comments that identify anticipated effects. These comments will be accepted July 1-31, 2008. For further information on the submission of written comments or the scheduled public hearing, see the public hearing information following each regulation. The division posts all regulations and amendments that are filed with the LRC on its Web site at www.water.ky.gov. The regulations can also be found on LRC's Web site at www.lrc.ky.gov.

Do You Have an Aboveground Storage Tank?

If you answered yes, you need a groundwater protection plan. Anyone engaged in activities that have the



*The Kentucky Brownfield Program
Recycling the Commonwealth*

The [Brownfields Program](#) helps communities and property owners identify meaningful solutions that encourage the cleanup and redevelopment of underused, contaminated properties.

potential to pollute groundwater must develop and implement a Groundwater Protection Plan as required in [401 KAR 5:037](#). For more information and guidance, please contact [Pat Keefe](#) at the [Division of Water](#) at 502-563-3410.

Discharge Monitoring Report (DMR) Compliance Tip Correction

In the June 13, 2008 SNIPS edition, DCA asked if you preprint your own DMRs, check to ensure that the listed KPDES permit number is correct. The KPDES Branch asks that facilities understand that permission from KPDES must be obtained to submit their own preprinted DMRs. If you wish to consider preprinting your own DMRs, contact Vickie Prather at 502-564-3410. DCA apologizes for any possible confusion.

Kentucky Division of Compliance Assistance
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This message has been sent to past DCA clients and to individuals that have notified the division that they would like to receive information related to environmental compliance or environmental leadership. If you would like to be removed from this distribution list, please reply to this e-mail and we will promptly honor your request.

Compiled by Kenya Stump. For submittals, please send information to envhelp@ky.gov with the subject line of "SNIPS Submittal Information".